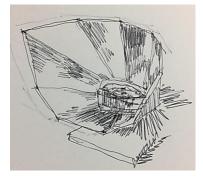
1stWebinar CON<mark>SOL</mark>FOOD Spreading the solar cooking "virus"

28 thMarch 2020



Many people in the developing countries are burning wood, charcoal or even garbage on open fires for cooking purposes because they do not have access to electricity or gas. Inefficient burning of wood, charcoal, dung, and plant residues is causing health problems, deforestation and greenhouse gas emissions. The effective use of solar energy in sunny areas for cooking, food drying, and water sterilization is crucial. At the same time, there are also many people living in sunny parts of world using only gas and electricity for cooking. The potential of thermal solar energy for cooking is well understood, but adoption of this technology is not increasing as rapidly as would be desirable. Thermal solar energy has great potential for food processing tasks like drying, cooking, and pasteurization.

This first CONSOLFOOD webinaris being planned for the 28^{dth} March 2020 starting at 16h45min (Lisbon time) 21h15min (New Delhi time).

Programme

16:45Lisbon time / 21:15New Delhi time

Online access to platform of video conference

17:00Lisbon time / 21:30New Delhi time Opening session, Celestino Ruivo, Portugal

17:10Lisbon time / 21:40New Delhi time

Lecture on Solar and Renewable Cooking in Crisis Time/ Invited Speaker: Ajay Chandak, India

17:50Lisbon time / 22:20New Delhi time Questions and answers session

18:20Lisbon time / 22:40New Delhi time

Closing session

Dr. Ajay Chandak

Ph.D. in Solar Concentrators, Passionate researcher and promoter of renewable energy technologies. PRINCE (Promoters, Researchers & Innovators in New & Clean Energy), Suman Foundation, Shamgiri, Agra Road, Deopur, DHULE: 424 005 India Web: <u>www.princeindia.org</u> Email: <u>solarmanofindia@gmail.com</u> Cell/Whatsapp: +91 9823033344

Registration procedure:

Registration to attend this webinar is free.

If you would like to attend it, please register by the 27 th March 2020 at the latest by sending an email to <u>cruivo@ualg.pt</u> mentioning your name, country, email address and phone contact. Registered participants will receive link to access the platform of video-conference by email.

Important notes: Only registered participants should access the platform.

Anyway a person or a group of people in same room of the participant can also attend the webinar. The platform can support only a limited number of logged participants. If number of registered participants is greater than the maximum number organization could plan in repeat the webinar in other date. The webinar can be cancelled in case of low internet connectivity or due to any other unexpected reason.

Organizing committee: Celestino Ruivo Institute of Engineering, University of Algarve, Portugal Association for the Development of Industrial Aerodynamics, Portugal



